

Sequence homology between human and mouse TIF

Seq ID NO: 21_mTIF 40

Seq ID NO: 22_hTIF

AN	LQ	SM	SP	LM	GT	LA	AS	CL	LL	AI	MA	Q	E	AN	AL	E	V	N	T	R	C
**	**	**	*	**	**	**	**	**	**	**	*	*	*	*	*	*	*	*	*	*	*
AN	LQ	SM	SP	SE	LN	GT	LA	AS	CL	LL	AI	LV	Q	G	GN	AP	E	S	D	C	

mTIF 80

hTIF

AN	LV	SN	FP	Q	P	Y	I	V	N	T	F	M	L	A	K	E	R	S	L	A	D	N	N	T	D	V	R	L	I	G	H	K	L	E
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
AN	LV	SN	FP	Q	P	Y	I	V	N	T	F	M	L	A	K	E	R	S	L	A	D	N	N	T	D	V	R	L	I	G	H	K	L	E

mTIF 120

hTIF

RG	VS	AK	DQ	C	Y	L	M	K	Q	V	L	N	F	T	L	E	Q	V	L	P	Q	S	D	R	F	Q	P	Y	M	Q	E	V	V	P
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
RG	VS	AK	DQ	C	Y	L	M	K	Q	V	L	N	F	T	L	E	Q	V	L	P	Q	S	D	R	F	Q	P	Y	M	Q	E	V	V	P

mTIF 160

hTIF

PL	TL	LN	QL	S	CH	I	S	G	D	Q	N	I	Q	N	V	R	R	L	E	S	V	K	K	L	G	S	G	E	S	G	E	S	G	E
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
PL	TL	LN	QL	S	CH	I	S	G	D	Q	N	I	Q	N	V	R	R	L	E	S	V	K	K	L	G	S	G	E	S	G	E	S	G	E

mTIF 179

hTIF 179

IK	AI	GE	L	D	L	L	F	M	S	L	R	N	A	C	V																			
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
IK	AI	GE	L	D	L	L	F	M	S	L	R	N	A	C	V																			

Figure 1